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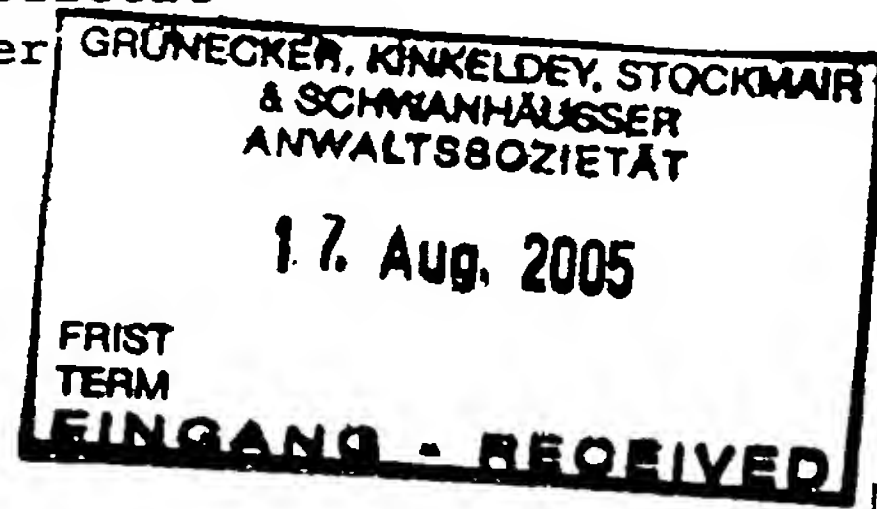
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RS 112367 DE

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Das Europäische Patentamt übermittelt hiermit den Standardrecherchenbericht zu dem unten bezeichneten Antrag; Kopien der im Recherchenbericht angeführten Schriften werden in der Anlage beigelegt.

The European Patent Office herewith transmits the Standard Search Report relating to the request indicated below; copies of the documents cited in the search report are enclosed.

L'Office Européen des Brevets à l'honneur de vous transmettre ci-joint le Rapport de Recherche concernant la demande désignée ci-dessous; des copies des documents cités sont jointes.

Zeichen und Datum des Antrages Applicant's reference and date Références et date de la demande	EP34534TSyj
Dokument, Gegenstand der Recherche Document subject of the search Objet de la recherche	JPA 2004381574
Einreichungstag Filing date Date de dépôt	28/12/2004
Beanspruchte Priorität Priority claimed Priorité revendiquée	

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## STANDARD SEARCH REPORT

File  
RS 112367  
JP 2004381574

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	WO 2004/032193 A (NANOSYS, INC; DUAN, XIANGFENG; NIU, CHUNMING; EMPEDOCLES, STEPHEN; ROM) 15 April 2004 (2004-04-15) * page 20, line 14 - page 23, line 5; figures 11b, 43, 47, 48A, 48B * * page 41, line 1 - line 11 * * page 97, line 1 - line 14 * * page 60, line 29 - page 62, line 25 * * page 108, line 12 - page 109, line 17 * * page 27, line 8 - line 15 * * page 105, line 20 - line 32; figure 46 *	1, 2, 6, 10-12, 14-17           3-5 18, 19
X		
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A	CHEN XIANGDONG ET AL: "Electron mobility enhancement in strained SiGe vertical n-type metal&ndash;oxide&ndash;semiconductor field-effect transistors" APPLIED PHYSICS LETTERS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US, vol. 78, no. 3, 15 January 2001 (2001-01-15), pages 377-379, XP012028428 ISSN: 0003-6951 * page 377; figure 1 *	1-19
The present search report has been drawn up for all claims		
Date of completion of the search 11 August 2005		Examiner Franche, V
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document		

# ANNEX TO THE STANDARD SEARCH REPORT NO.

RS 112367  
JP 2004381574

This annex lists the patent family members relating to the patent documents cited in the above-mentioned search report.  
The members are as contained in the European Patent Office EDP file on  
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